

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Yan Zhou

Application No: 10/750,420

Filed: December 31, 2003

For: SUBSCRIBER LINE INTERFACE  
CIRCUITRY TRANSCEIVER

Examiner: Chin, Wellington

Group Art Unit: 2616

I hereby certify that this correspondence is being  
deposited via PAIR onOCTOBER 09, 2006

Date of Deposit

/William D. Davis/ 38,428

William D. Davis

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is  
submitted under one of the following (as indicated by the "X"):

- ☒ **37 C.F.R. §1.97(b).**
- ☐ **37 C.F.R. §1.97(c).** If so, then enclosed with this Information Disclosure Statement is one of the following:
- ☐ A certification pursuant to 37 C.F.R. §1.97(e) or
- ☐ A check for **\$180** for the fee under 37 C.F.R. § 1.17(p).
- ☐ **37 C.F.R. §1.97(d).** If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A certification pursuant to 37 C.F.R. §1.97(e);
- (2) A petition requesting consideration of the Information Disclosure Statement; and
- (3) A check for \$\_\_\_\_\_ for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
- ☐ **37 C.F.R. §1.97(i).** This information disclosure statement is submitted prior to issuance of a patent and applicant requests this statement, the information disclosure citation form, and any accompanying references to be placed in the file pursuant to 37 C.F.R. § 1.97(i).

Enclosed is a copy of Information Disclosure Citation Form, submitted pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, together with copies of any documents cited on that form other than U.S. patent documents. Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If there are any issues that can be resolved by telephone conference, the Examiner is respectfully requested to contact the undersigned at **(512) 858-9910**.

Respectfully submitted,

Date October 09, 2006

/William D. Davis/ 38,428  
William D. Davis  
Reg No. 38,428

P.O. Box 1093  
Dripping Springs, TX 78620  
(512) 858-9910

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/750,420
				Filing Date	December 31, 2003
				First Named Inventor	Yan Zhou
				Group Art Unit	2616
				Examiner Name	Chin, Wellington
				Attorney Docket Number	75622P006301
Sheet	1	of	3		

*(use as many sheets as necessary)*

Complete if Known

Application Number	10/750,420
--------------------	------------

Filing Date	December 31, 2003
-------------	-------------------

First Named Inventor	Yan Zhou
----------------------	----------

Group Art Unit	2616
----------------	------

Examiner Name	Chin, Wellington
---------------	------------------

Attorney Docket Number	75622P006301
------------------------	--------------

Sheet	1	of	3
-------	---	----	---

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MMM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,866,767	A	Tanimoto, et al.	Sep-12-1989	
		5,329,588	A	Wilcox, et al.	Jul-23-1994	
		5,452,345	A	Zhou, et al.	Sep-19-1995	
		5,835,533	A	Booth, et al.	Nov-10-1998	
		5,930,340	A	Bell	Jul-27-1999	
		5,999,619	A	Bingel	Dec-07-1999	
		6,226,331	B1	Gambuzza	May-01-2001	
		6,295,343	B1	Hjartarson, et al.	Sep-25-2001	
		6,424,636	B1	Seaholtz, et al.	Jul-23-2002	
		6,674,845	B2	Ayoub, et al.	Jan-06-2004	
		6,735,302	B1	Caine, et al.	May-11-2004	
		6,782,096	B1	Bremer, et al.	Aug-24-2004	
		6,895,040	B2	Zhou	May-17-2005	
		6,944,213	B2	Lee	Sep-13-2005	
		6,990,191	B2	Anderson, et al.	Jan-24-2006	
		2002/0114444	A1	Anderson, et al.	Aug-22-2002	
		2004/0124996	A1	Andersen	Jul-01-2004	
		2004/0257114	A1	Hanneberg, et al.	Dec-23-2004	
		2005/0147231	A1	Zhou	Jul-07-2005	
		2005/0147232	A1	Zhou	Jul-07-2005	

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Application Number	10/750,420
Filing Date	December 31, 2003
First Named Inventor	Yan Zhou
Group Art Unit	2616
Examiner Name	Chin, Wellington
Attorney Docket Number	75622P006301

[illegible][illegible]Date Considered

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/750,420
				Filing Date	December 31, 2003
				First Named Inventor	Yan Zhou
				Group Art Unit	2616
				Examiner Name	Chin, Wellington
Sheet	3	of	3	Attorney Docket Number	75622P006301

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		INFINEON TECHNOLOGIES, "Product Brief: GEMINAX Global Enhanced Multiport Integrated ADSL Transceiver", Infineon Technologies AG, Germany (2001)	
		INFINEON TECHNOLOGIES, "Product Brief: GEMINAX ADSL Transceiver Chipset", Infineon Technologies AG, Germany (2001)	
		INFINEON TECHNOLOGIES, "Press Release: Infineon Technologies Introduces the IVAX Family - the First Chipset to Integrate Voice and Fullrate ADSL on a Single Line Card", Infineon Technologies AG, Germany (May 15, 2001)	
		PESSL, PETER, ET AL. "A four channel Integrated Voice and ADSL Full-Rate Analog Front End", 27th European Solid-State Circuits Conference, Villach, Austria, September 18-20, 2001	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.